## EAST Search History

| Ref # | Hits | Search Query   | DBs   | Default<br>Operator | Plurals | Time Stamp          |
|-------|------|--|---|---------------------|---------|---------------------|
| L1    | 232  | (("382"/\$)!.cds.) and<br>(dominant near color)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2008/04/16<br>09:25 |
| L2    | 0    | ((("382"/\$)!.cds.) and<br>(dominant near color)) and<br>(extraction with region) and (of<br>near interest)                    | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2008/04/16<br>09:25 |
| L3    | 16   | ((("382"/\$)!.ccls.) and<br>(dominant near color)) and<br>(extraction with region)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2008/04/16<br>09:25 |
| L4    | 1107 | dominant near color  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2008/04/16<br>09:25 |
| L5    | 0    | (dominant near color) and (((("382"/\$)!.cds.) and (dominant near color)) and (extraction with region) and (of near interest)) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2008/04/16<br>09:25 |
| L6    | 33   | (dominant near color) and<br>(extraction with region)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | OFF     | 2008/04/16<br>09:25 |
| L7    | 1419 | dominant near color  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/04/16<br>09:25 |
| L8    | 456  | (dominant near color) and<br>@ad<="19990703"   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/04/16<br>09:25 |
| L9    | 0    | (((dominant near color) and<br>@ad<="19990703") and<br>(regin near of)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR                  | ON      | 2008/04/16<br>09:25 |

| L10 | 0   | ((dominant near color) and<br>@ad<="19990703") and<br>(region near of)                  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2008/04/16<br>09:25 |
|-----|-----|---|---|----|-----|---------------------|
| L11 | 208 | (((dominant near color) and<br>@ad<="19990703") and<br>region                           | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2008/04/16<br>09:25 |
| L12 | 14  | (((dominant near color) and<br>@ad<="19990703") and<br>region) and (similar near color) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2008/04/16<br>09:25 |
| L13 | 43  | (dominant near color) and<br>descriptor and (region near3<br>interest)                  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2008/04/16<br>09:25 |
| L14 | 232 | (("382"/\$)!.ccls.) and<br>(dominant near color)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2008/04/16<br>09:25 |
| L15 | 32  | L14 and @ad<="19990703"   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2008/04/16<br>09:25 |
| L16 | 1   | L15 and ROI   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2008/04/16<br>09:25 |
| L17 | 397 | (confidence near2 measure) .<br>clm.  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/16<br>09:25 |
| L18 | 25  | L17 and @prad <= "19990703"   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/16<br>09:25 |
| L19 | 1   | ((confidence near2 measure)<br>and (video near2 dominant)).<br>clm.                     | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/16<br>09:25 |

| L20 | 0   | Hyeo near2 jun near2 kim  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/16<br>09:25 |
|-----|-----|---|---|----|----|---------------------|
| L21 | 10  | Hyeo near2 kim  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/16<br>09:25 |
| L22 | 580 | Hyeon near2 kim   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/16<br>09:25 |
| L23 | 77  | Hyeon near2 jun near2 kim                                       | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/16<br>09:25 |
| L24 | 41  | L23 and @prad<="19990703"                                       | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2008/04/16<br>09:25 |
| L25 | 39  | suhail near3 saquib   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/16<br>09:25 |
| L26 | 3   | L25 and @ad <= "20010412"                                       | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/16<br>09:25 |
| L27 | 1   | L25 and @prad <= "20010412"                                     | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/16<br>09:25 |
| L28 | 7   | ((missing near1 color) and (first<br>near2 interpolated)) .clm. | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/16<br>09:25 |

| L29 | 6296 | (dominant color discriptor) and<br>(accuracy adj6 color) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON STATE OF THE ST | 2008/04/16<br>09:25 |
|-----|------|--|---|----|--|---------------------|
| L30 | 2788 | L29 and @ad<="19990703"                                  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON   | 2008/04/16<br>09:25 |
| L31 | 19   | L30 and coherenc\$3                                      | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON   | 2008/04/16<br>09:25 |
| L32 | 232  | (("382"/\$)1.ccls.) and<br>(dominant near color)         | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF  | 2008/04/16<br>09:25 |
| L33 | 1618 | (("345"/589).cds.)                                       | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF  | 2008/04/16<br>09:25 |
| L34 | 0    | L32 and L33 and (missing adj3 color)                     | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF  | 2008/04/16<br>09:25 |
| L35 | О    | L32 and L33 and (missing adj3 pixel)                     | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF  | 2008/04/16<br>09:25 |
| L36 | 0    | L32 and L33 and missing adj3<br>pixel                    | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF  | 2008/04/16<br>09:25 |
| L37 | О    | L32 and L33 and missing adj3 recovering                  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF  | 2008/04/16<br>09:25 |
| L38 | 2    | (recovering adj4 missing adj4 color).clm.                | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM TDB           | OR | OFF  | 2008/04/16<br>09:25 |

| L42 | 232  | (("382"/\$)!.cds.) and<br>(dominant near color)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/04/16<br>09:25 |
|-----|------|--|---|----|-----|---------------------|
| L43 | 0    | ((("382"/\$)!.cds.) and<br>(dominant near color)) and<br>(extraction with region) and (of<br>near interest)                    | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/04/16<br>09:25 |
| L44 | 16   | ((("382"/\$)!.cds.) and<br>(dominant near color)) and<br>(extraction with region)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/04/16<br>09:25 |
| L45 | 1107 | dominant near color  | US-PCPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/04/16<br>09:25 |
| L46 | 0    | (dominant near color) and (((("382"/\$)!.cds.) and (dominant near color)) and (extraction with region) and (of near interest)) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/04/16<br>09:25 |
| L47 | 33   | (dominant near color) and<br>(extraction with region)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/04/16<br>09:25 |
| L52 | 1419 | dominant near color  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/16<br>09:25 |
| L53 | 456  | (dominant near color) and<br>@ad<="19990703"   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/16<br>09:25 |
| L54 | 0    | (((dominant near color) and<br>@ad<="19990703") and<br>(regin near of)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/16<br>09:25 |
| L55 | 0    | (((dominant near color) and<br>@ad<="19990703") and<br>(region near of)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM TDB | OR | ON  | 2008/04/16<br>09:25 |

| L56 | 208 | (((dominant near color) and<br>@ad<="19990703") and<br>region                           | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2008/04/16<br>09:25 |
|-----|-----|---|---|----|-----|---------------------|
| L57 | 14  | (((dominant near color) and<br>@ad<="19990703") and<br>region) and (similar near color) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2008/04/16<br>09:25 |
| L58 | 43  | (dominant near color) and<br>descriptor and (region near3<br>interest)                  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2008/04/16<br>09:25 |
| L59 | 232 | (("382"/\$)!.cds.) and<br>(dominant near color)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2008/04/16<br>09:25 |
| L60 | 32  | L59 and @ad<="19990703"   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2008/04/16<br>09:25 |
| L61 | 1   | L60 and ROI   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2008/04/16<br>09:25 |
| L62 | 397 | (confidence near2 measure) . clm.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/16<br>09:25 |
| L63 | 25  | L62 and @prad <= "19990703"   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/16<br>09:25 |
| L64 | 1   | ((confidence near2 measure)<br>and (video near2 dominant)).<br>clm.                     | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/16<br>09:25 |
| L65 | 0   | Hyeo near2 jun near2 kim  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/16<br>09:25 |

| L66 | 10   | Hyeo near2 kim   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2008/04/16<br>09:25 |
|-----|------|--|---|----|------|---------------------|
| L67 | 580  | Hyeon near2 kim  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2008/04/16<br>09:25 |
| L68 | 77   | Hyeon near2 jun near2 kim                                    | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2008/04/16<br>09:25 |
| L69 | 41   | L68 and @prad<="19990703"                                    | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON   | 2008/04/16<br>09:25 |
| L70 | 39   | suhail near3 saquib  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2008/04/16<br>09:25 |
| L71 | 3    | LTO and @ad <= "20010412"                                    | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2008/04/16<br>09:25 |
| L72 | 1    | L70 and @prad <= "20010412"                                  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON . | 2008/04/16<br>09:25 |
| L73 | 7    | ((missing near1 color) and (first near2 interpolated)) .clm. | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2008/04/16<br>09:25 |
| L74 | 6296 | (dominant color discriptor) and (accuracy adj6 color)        | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON   | 2008/04/16<br>09:25 |

| L75 | 2788 | L74 and @ad<="19990703"                          | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/16<br>09:25 |
|-----|------|--|---|----|-----|---------------------|
| L76 | 19   | L75 and coherenc\$3                              | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/16<br>09:25 |
| L77 | 232  | (("382"/\$)!.cds.) and<br>(dominant near color)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/04/16<br>09:25 |
| L78 | 1618 | (("345"/589).ccls.)                              | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/04/16<br>09:25 |
| L79 | 0    | L77 and L78 and (missing adj3 color)             | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/04/16<br>09:25 |
| L80 | 0    | L77 and L78 and (missing adj3 pixel)             | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/04/16<br>09:25 |
| L81 | O    | L77 and L78 and missing adj3<br>pixel            | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/04/16<br>09:25 |
| L82 | О    | L77 and L78 and missing adj3 recovering          | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/04/16<br>09:25 |
| L83 | 2    | (recovering adj4 missing adj4 color).clm.        | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/04/16<br>09:25 |
| L84 | 232  | (("382"/\$)!.ccls.) and<br>(dominant near color) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM TDB | OR | OFF | 2008/04/16<br>09:25 |

| L85 | 0    | ((("382"/\$)!.ccls.) and<br>(dominant near color)) and<br>(extraction with region) and (of<br>near interest)                                | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/04/16<br>09:25 |
|-----|------|---|---|----|-----|---------------------|
| L86 | 16   | (((("382"/\$)!.ccls.) and<br>(dominant near color)) and<br>(extraction with region)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/04/16<br>09:25 |
| L87 | 1107 | dominant near color   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/04/16<br>09:25 |
| L88 | 0    | ((dominant near color) and<br>(((("382"/\$)!.cds.) and<br>(dominant near color)) and<br>(extraction with region) and (of<br>near interest)) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/04/16<br>09:25 |
| L89 | 33   | (dominant near color) and<br>(extraction with region)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/04/16<br>09:25 |
| L90 | 1419 | dominant near color   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/16<br>09:25 |
| L91 | 456  | (dominant near color) and<br>@ad<="19990703"  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/16<br>09:25 |
| L92 | О    | (((dominant near color) and<br>@ad<="19990703") and<br>(regin near of)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/16<br>09:25 |
| L93 | 0    | ((dominant near color) and<br>@ad<="19990703") and<br>(region near of)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/16<br>09:25 |
| L94 | 208  | (((dominant near color) and<br>@ad<="19990703") and<br>region   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM TDB | OR | ON  | 2008/04/16<br>09:25 |

| L95  | 14  | (((dominant near color) and<br>@ad<="19990703") and<br>region) and (similar near color) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2008/04/16<br>09:25 |
|------|-----|---|---|----|-----|---------------------|
| L96  | 43  | (dominant near color) and<br>descriptor and (region near3<br>interest)                  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2008/04/16<br>09:25 |
| L97  | 232 | (("382"/\$)!.cds.) and<br>(dominant near color)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2008/04/16<br>09:25 |
| L98  | 32  | L97 and @ad<="19990703"   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2008/04/16<br>09:25 |
| L99  | 1   | L98 and ROI   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2008/04/16<br>09:25 |
| L100 | 397 | (confidence near2 measure) . clm.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/16<br>09:25 |
| L101 | 25  | L100 and @prad <=<br>"19990703"   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/16<br>09:25 |
| L102 | 1   | ((confidence near2 measure)<br>and (video near2 dominant)).<br>clm.                     | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/16<br>09:25 |
| L103 | 0   | Hyeo near2 jun near2 kim  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/16<br>09:25 |

| L104 | 10   | Hyeo near2 kim  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/16<br>09:25 |
|------|------|---|---|----|----|---------------------|
| L105 | 580  | Hyeon near2 kim   | US-PCPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/16<br>09:25 |
| L106 | 77   | Hyeon near2 jun near2 kim                                       | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/16<br>09:25 |
| L107 | 41   | L106 and @prad<="19990703"                                      | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON | 2008/04/16<br>09:25 |
| L108 | 39   | suhail near3 saquib   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/16<br>09:25 |
| L109 | 3    | L108 and @ad <= "20010412"                                      | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/16<br>09:25 |
| L110 | 1    | L108 and @prad <=<br>"20010412"                                 | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/16<br>09:25 |
| L111 | 7    | ((missing near1 color) and (first<br>near2 interpolated)) .clm. | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/16<br>09:25 |
| L112 | 6296 | (dominant color discriptor) and (accuracy adj6 color)           | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON | 2008/04/16<br>09:25 |

| L113 | 2788 | L112 and @ad<="19990703"                         | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/16<br>09:25 |
|------|------|--|---|----|-----|---------------------|
| L114 | 19   | L113 and coherenc\$3                             | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ŌN. | 2008/04/16<br>09:25 |
| L115 | 232  | (("382"/\$)!.ccls.) and<br>(dominant near color) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/04/16<br>09:25 |
| L116 | 1618 | (("345"/589).cds.)                               | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/04/16<br>09:25 |
| L117 | 0    | L115 and L116 and (missing<br>adj3 color)        | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/04/16<br>09:25 |
| L118 | 0    | L115 and L116 and (missing<br>adj3 pixel)        | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/04/16<br>09:25 |
| L119 | 0    | L115 and L116 and missing<br>adj3 pixel          | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/04/16<br>09:25 |
| L120 | 0    | L115 and L116 and missing<br>adj3 recovering     | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/04/16<br>09:25 |
| L121 | 2    | (recovering adj4 missing adj4 color).clm.        | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/04/16<br>09:25 |
| L122 | 232  | ((("382"/\$)!.cds.) and<br>(dominant near color) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/04/16<br>09:25 |

| L123 | 0    | ((("382"/\$)!.ccls.) and<br>(dominant near color)) and<br>(extraction with region) and (of<br>near interest)                     | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2008/04/16<br>09:25 |
|------|------|--|---|----|-----|---------------------|
| L124 | 1107 | dominant near color  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2008/04/16<br>09:25 |
| L125 | 0    | ((dominant near color) and (((("382"/\$)!.cols.) and (dominant near color)) and (extraction with region) and (of near interest)) | US-PCPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2008/04/16<br>09:26 |
| L126 | 1419 | dominant near color  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2008/04/16<br>09:26 |
| L127 | 0    | (((dominant near color) and<br>@ad<="19990703") and<br>(region near of)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2008/04/16<br>09:26 |
| L128 | 208  | (((dominant near color) and<br>@ad<="19990703") and<br>region  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2008/04/16<br>09:26 |
| L129 | 456  | (dominant near color) and<br>@ad<="19990703"   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2008/04/16<br>09:26 |
| L130 | 0    | (((dominant near color) and<br>@ad-="19990703") and<br>(regin near of)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2008/04/16<br>09:26 |
| L131 | 232  | (("382"\\$)!.cds.) and<br>(dominant near color)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2008/04/16<br>09:26 |
| L132 | 397  | (confidence near2 measure) .<br>clm.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/16<br>09:26 |

| L133 | 10   | Hyeo near2 kim  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/16<br>09:26 |
|------|------|---|---|----|-----|---------------------|
| L134 | 580  | Hyeon near2 kim                                       | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/16<br>09:26 |
| L135 | 77   | Hyeon near2 jun near2 kim                             | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/16<br>09:26 |
| L136 | 39   | suhail near3 saquib                                   | US-POPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/16<br>09:26 |
| L137 | 232  | (("382"/\$)!.ocls.) and<br>(dominant near color)      | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2008/04/16<br>09:26 |
| L138 | 0    | Hyeo near2 jun near2 kim                              | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/16<br>09:26 |
| L139 | 1    | L136 and @prad <=<br>"20010412"                       | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/16<br>09:26 |
| L140 | 6296 | (dominant color discriptor) and (accuracy adj6 color) | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/16<br>09:26 |
| L141 | 2788 | L140 and @ad<="19990703"                              | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM TDB           | OR | ON  | 2008/04/16<br>09:26 |

| L142 | 1618 | (("345"/589).ccls.)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2008/04/16<br>09:26 |
|------|------|---|---|----|-----|---------------------|
| L143 | 0    | L137 and L142 and (missing adj3 color)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2008/04/16<br>09:26 |
| L144 | 0    | L137 and L142 and (missing adj3 pixel)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2008/04/16<br>09:26 |
| L145 | 0    | L137 and L142 and missing<br>adj3 pixel   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2008/04/16<br>09:26 |
| L147 | 0    | L137 and L142 and missing<br>adj3 recovering                                      | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2008/04/16<br>09:26 |
| L148 | 32   | L131 and @ad<="19990703"  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2008/04/16<br>09:26 |
| L149 | 1    | L148 and ROI  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB           | OR | ON  | 2008/04/16<br>09:26 |
| L150 | 1    | (((confidence near2 measure)<br>and (video near2 dominant)).<br>clm.              | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/16<br>09:26 |
| L154 | 16   | ((("382"/\$)1.cds.) and<br>(dominant near color)) and<br>(extraction with region) | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2008/04/16<br>09:26 |
| L156 | 33   | (dominant near color) and (extraction with region)                                | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB           | OR | OFF | 2008/04/16<br>09:26 |

| L159 | 14   | ((((dominant near color) and<br>@ad<="19990703") and<br>region) and (similar near color)                | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB                 | OR | ON  | 2008/04/16<br>09:26 |
|------|------|---|---|----|-----|---------------------|
| L160 | 43   | (dominant near color) and<br>descriptor and (region near3<br>interest)                                  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB                 | OR | ON  | 2008/04/16<br>09:26 |
| L161 | 25   | L132 and @prad <=<br>"19990703"   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | OR | ON  | 2008/04/16<br>09:26 |
| L162 | 41   | L135 and @prad<="19990703"  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB                 | OR | ON  | 2008/04/16<br>09:26 |
| L163 | 7    | ((missing near1 color) and (first<br>near2 interpolated)) .clm.   | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | OR | ON  | 2008/04/16<br>09:26 |
| L164 | 3    | L136 and @ad <= "20010412"  | US-PGPUB;<br>USPAT;<br>USOCR; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB       | OR | ON  | 2008/04/16<br>09:26 |
| L165 | 2    | (recovering adj4 missing adj4 color).clm.   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB                 | OR | OFF | 2008/04/16<br>09:26 |
| L166 | 19   | L141 and coherenc\$3  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB                 | OR | ON  | 2008/04/16<br>09:26 |
| L172 | 399  | ((HYEON) near2 (KIM)).INV.  | US-PGPUB;<br>USPAT; USOCR   | OR | ON  | 2008/04/16<br>09:26 |
| L173 | 1166 | "345/589".OCLS.   | USPAT   | OR | ON  | 2008/04/16<br>09:26 |
| L174 | 0    | (confidence same measur\$3<br>same video same dominant<br>same color same pixel same<br>coherence).clm. | US-PGPUB;<br>USPAT;<br>USOCR; FPRS;<br>EPO; JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/16<br>10:12 |

| L175 | 0    | (confidence same measur\$3<br>same video same dominant<br>same color same pixel same<br>coherence).dm. | US-PGPUB  | OR | ON  | 2008/04/16<br>10:13 |
|------|------|--|---|----|-----|---------------------|
| L176 | 0    | ( video same dominant same color same pixel same coherence same confidence same measur\$3).clm.        | US-PGPUB  | OR | ON  | 2008/04/16<br>10:13 |
| L177 | 0    | ( video same dominant same color same confidence same measur\$3).dm.                                   | US-PGPUB  | OR | ON  | 2008/04/16<br>10:13 |
| L178 | 648  | (("345"/600).ccls.)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/04/16<br>10:15 |
| L179 | 1535 | (("345"/619).ccls.)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/04/16<br>10:15 |
| L180 | 1675 | (("382"/162\$)!.cols.)   | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/04/16<br>10:22 |
| L181 | 1675 | (("382"/162)!.cds.)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/04/16<br>10:23 |
| L182 | 41   | 181 and (dominant near color)  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | OFF | 2008/04/16<br>10:23 |
| L183 | 5    | 182 and @prad<="19990703"  | US-PGPUB;<br>USPAT; EPO;<br>JPO;<br>DERWENT;<br>IBM_TDB | OR | ON  | 2008/04/16<br>10:23 |

<sup>4/16/08 10:34:48</sup> AM

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